

IN THE CLAIMS:

Please cancel Claims 2, 3 and 8 without prejudice or disclaimer of subject matter, amend Claims 1, 4, 7, 9, 11 and 13, and add new Claims 15 to 32 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) A printing control method executed in an information processing apparatus which has a printer driver to generate ~~convert data into~~ print data which a printing apparatus can process, said printing control method comprising:

a first displaying step of displaying an entire setting screen to set an entire setting ~~step of setting a print attribute to be applied to the~~ entire print data ~~in response to instruction input using a setting screen of the printer driver;~~

a second displaying step of displaying a partial [[page]] setting screen to set a partial print attribute to be applied to a part of the print data ~~designated page in response to an instruction input using a setting screen of the printer driver~~, wherein the partial [[page]] setting screen is a screen in [[on]] which the entire print attribute is reflected ~~a user can confirm the print attribute set in said first setting step; and~~

a generating step of generating the print data to print a print material in which the entire print attribute and the partial print attribute are reflected

a second setting step of setting the partial print attribute to be applied to a page ~~designated using the page setting screen, in response to an instruction input using the page setting screen,~~

wherein ~~the partial said displaying step displays a page-setting screen has a designation field to receive a designation of a page as the part of the print data to [[on]]~~ which ~~the~~ a user can confirm the print attribute set in said first setting step when an instruction to display the page setting screen to set a partial print attribute to be applied, ~~and the entire setting screen does not have the designation to a page different from the page designated in said second setting step is input.~~

2. and 3. (Canceled)

4. (Currently amended) The printing control method according to claim 1, further comprising a wherein, in said first-setting step of setting, the set values of items of the entire print attribute including paper types, paper supplying methods, print quality and and/or color adjustment are changed from initial values to be applied to the print data, and in said displaying step, the items for which initial values are changed in said first setting step are displayed.

5. (Original) The printing control method according to claim 1, wherein the print data is bitmap data.

6. (Canceled)

7. (Currently amended) A printing control apparatus for generating converting data into print data which a printing apparatus which has a printer driver can process, said printing control apparatus comprising:

a first displaying setting-unit which displays an entire setting screen to set an entire sets a print attribute to be applied to the entire print data in response to an instruction input using a setting screen of the printer driver;

a second displaying unit which displays a partial [[page]] setting screen to set a partial print attribute to be applied to a part of the print data designated page in response to an instruction input using a setting screen of the printer driver, wherein the partial [[page]] setting screen is a screen in [[on]] which ~~a user can confirm the entire~~ print attribute is reflected set in said first setting step; and

a generating unit which generates the print data to print a print material in which the entire print attribute and the partial print attribute are reflected

a second setting unit which sets the partial print attribute to be applied to a page designated using the page setting screen, in response to an instruction input using the page setting screen,

wherein the partial ~~said displaying unit displays a page-setting screen~~ has a designation field to receive a designation of a page as the part of the print data to [[on]] which a user can confirm the print attribute set by said first setting unit when an instruction to display the page setting screen to set a partial print attribute is to be applied, and the entire setting screen does not have the designation to a page different from the page designated in said second setting unit is input.

8. (Canceled)

9. (Currently amended) The printing control apparatus according to claim 7, further comprising a setting unit which sets wherein, in said first setting unit, the set values of items of the entire print attribute including paper types, paper supplying methods, print quality and and/or color adjustment are changed from initial values into value to be applied to the print data, and in said displaying unit, the items for which initial values are changed in said first setting unit are displayed.

10. (Canceled)

11. (Currently amended) A printing system comprising:  
a printing control apparatus for generating converting drawing data into a print data which a printing apparatus can process, comprising:

a first displaying setting unit which displays an entire setting screen to set an entire ~~sets a~~ print attribute to be applied to the entire print data ~~in response to an instruction input using a setting screen of the printer driver;~~

a second displaying unit which displays a partial ~~partial~~ ~~[[page]]~~ setting screen to set a partial print attribute to be applied to a part of the print data ~~designated page in response to an instruction input using a setting screen of the printer driver, wherein the partial~~ ~~[[page]]~~ setting screen is a screen in ~~[[on]]~~ which a user can confirm the entire print attribute is reflected ~~set by said first setting unit; and~~

a generating unit which generates the print data to print a print material in which the entire print attribute and the partial print attribute are reflected

a second setting unit which sets the partial print attribute to be applied to a page designated using the page setting screen, in response to an instruction input using the page setting screen,

wherein the partial said displaying unit displays a page setting screen has a designation field to receive a designation of a page as the part of the print data to [[on]] which a user can confirm the print attribute set by said first setting unit when an instruction to display the page setting screen to set a partial print attribute is to be applied, and the entire setting screen does not have the designation to a page different from the page designated by said second setting unit is input.

12. (Canceled)

13. (Currently amended) A computer-readable storage medium storing a computer program product, comprising:

a first ~~displaying setting~~ process procedure code which displays an entire setting screen to set and entire sets a print attribute to be applied to the entire print data in response to an instruction input using a setting screen of the printer driver;

a second displaying process procedure code which displays a partial [[page]] setting screen to set a partial print attribute to be applied to a part of the print data designated page in response to an instruction input using a setting screen of the printer driver, wherein the partial [[page]] setting screen is a screen in [[on]] which a user can confirm the entire print attribute is reflected set in said first setting process procedure code; and

a generating process procedure code which generates the print data to print a print material in which the entire print attribute and the partial print attribute are reflected

a second-setting process procedure code which sets the partial print attribute to be applied to a page designated using the page setting screen, in response to an instruction input using the page setting screen,

wherein the partial said displaying process procedure code displays a page-setting screen has a designation field to receive a designation of a page as the part of the print data to [[on]] which a user can confirm the print attribute set by said first-setting process procedure code when an instruction to display the page setting screen to set a partial print attribute is to be applied, and the entire setting screen does not have the designation to a page different from the page designated in said second-setting process procedure code is input.

14. (Canceled)

15. (New) The method according to claim 1, wherein

the entire setting screen has a plurality of setting screens, and

the partial setting screen is displayed in response to a designation inputted when one of the plurality of setting screens is displayed.

16. (New) The method according to claim 1, wherein, in said generating step,

when the partial print attribute is not set, print data to print a printed material is generated in which the entire print attribute is reflected in all pages of the print data, and

when the partial print attribute is set, print data to print a printed material is generated in which (i) both the entire print attribute and the partial print attribute are reflected in a designated page designated using the partial setting screen, and (ii) the entire print attribute is reflected in pages other than the designated page.

17. (New) The method according to claim 1, wherein the entire setting screen and the partial setting screen are provided by the printer driver.

18. (New) A printing control method to be executed in an information processing apparatus to set a print attribute to print a document, said printing control method comprising:

a first displaying step of displaying a first setting screen to set a first print attribute to be applied to the document;

a second displaying step of displaying a second setting screen to set a second print attribute to be applied to a page designated by user, wherein the second print attribute is different from the first print attribute; and

a generating step of generating print data to print a print material in which the first print attribute is reflected for the document when the first print attribute is set, whereas generating print data to print a print material in which the second print attribute is reflected for the designated page and the first print attribute is reflected for the page different from the designated page when the first print attribute and the second print attribute are set,

wherein the second setting screen has a field to designate a page to which the second print attribute is applied.

19. (New) The method according to claim 18, wherein the entire setting screen and the partial setting screen are provided by the printer driver.

20. (New) The method according to claim 18, wherein the first print attribute and the second print attribute include a plurality of setting values.

21. (New) The printing control apparatus according to claim 7, wherein the entire setting screen has a plurality of setting screens, and the partial setting screen is displayed in response to a designation inputted when one of the plurality of setting screens is displayed.

22. (New) The printing control apparatus according to claim 7, wherein, in said generating unit,

when the partial print attribute is not set, print data to print a printed material is generated in which the entire print attribute is reflected in all pages of the print data, and

when the partial print attribute is set, print data to print a printed material is generated in which (i) both the entire print attribute and the partial print attribute are reflected in a designated page designated using the partial setting screen, and (ii) the entire print attribute is reflected in pages other than the designated page.

23. (New) The printing control apparatus according to claim 7, wherein the entire setting screen and the partial setting screen are provided by the printer driver.



24. (New) An information processing apparatus to set a print attribute to print a document, said information processing apparatus comprising:

a first displaying unit which displays a first setting screen to set a first print attribute to be applied to the document;

a second displaying unit which displays a second setting screen to set a second print attribute to be applied to a page designated by user, wherein the second print attribute is different from the first print attribute; and

a generating unit which generates print data to print a print material in which the first print attribute is reflected for the document when the first print attribute is set, whereas generating print data to print a print material in which the second print attribute is reflected for the designated page and the first print attribute is reflected for the page different from the designated page when the first print attribute and the second print attribute are set,

wherein the second setting screen has a field to designate a page to which the second print attribute is applied.

25. (New) The information processing apparatus according to claim 24, wherein the entire setting screen and the partial setting screen are provided by the printer driver.

26. (New) The information processing apparatus according to claim 18, wherein the first print attribute and the second print attribute include a plurality of setting values.

27. (New) The information processing apparatus according to claim 13, wherein the entire setting screen has a plurality of setting screens, and the partial setting screen is displayed in response to a designation inputted when one of the plurality of setting screens is displayed.

28. (New) The information processing apparatus according to claim 13, wherein, in said generating unit,

when the partial print attribute is not set, print data to print a printed material is generated in which the entire print attribute is reflected in all pages of the print data, and

when the partial print attribute is set, print data to print a printed material is generated in which (i) both the entire print attribute and the partial print attribute are reflected in a designated page designated using the partial setting screen, and (ii) the entire print attribute is reflected in pages other than the designated page.

29. (New) The information processing apparatus according to claim 13, wherein the entire setting screen and the partial setting screen are provided by the printer driver.

30. (New) A computer-readable medium storing a computer program for an information processing apparatus to set a print attribute to print a document, said program comprising:

a first displaying step of displaying a first setting screen to set a first print attribute to be applied to the document;

a second displaying step of displaying a second setting screen to set a second print attribute to be applied to a page designated by user, wherein the second print attribute is different from the first print attribute; and

a generating step of generating print data to print a print material in which the first print attribute is reflected for the document when the first print attribute is set, whereas generating print data to print a print material in which the second print attribute is reflected for the designated page and the first print attribute is reflected for the page different from the designated page when the first print attribute and the second print attribute are set,

wherein the second setting screen has a field to designate a page to which the second print attribute is applied.

31. (New) The program according to claim 30, wherein the entire setting screen and the partial setting screen are provided by the printer driver.

32. (New) The program, according to claim 30, wherein the first print attribute and the second print attribute include a plurality of setting values.